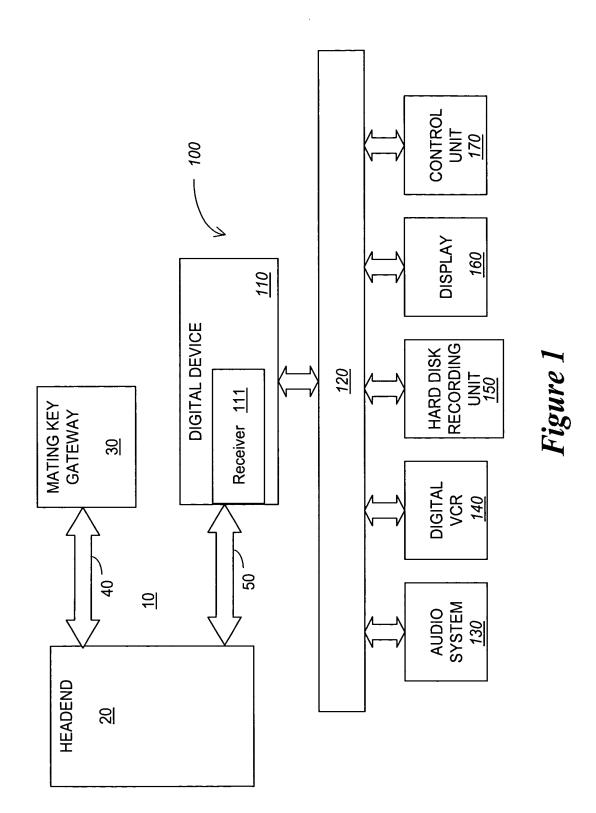
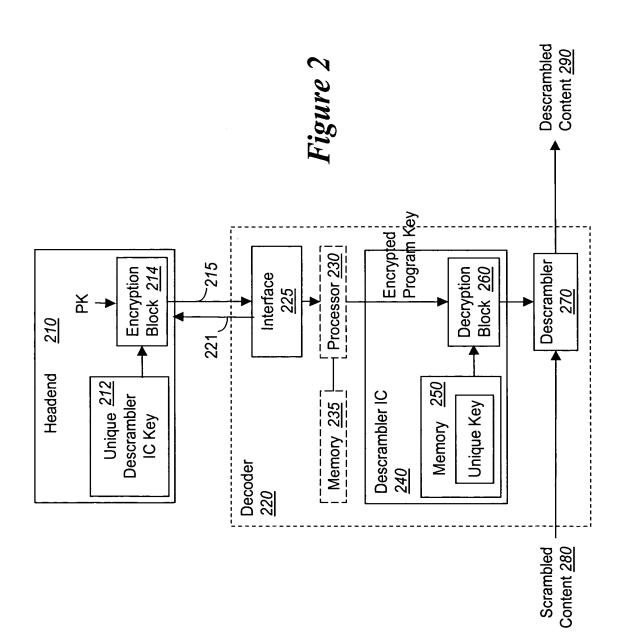
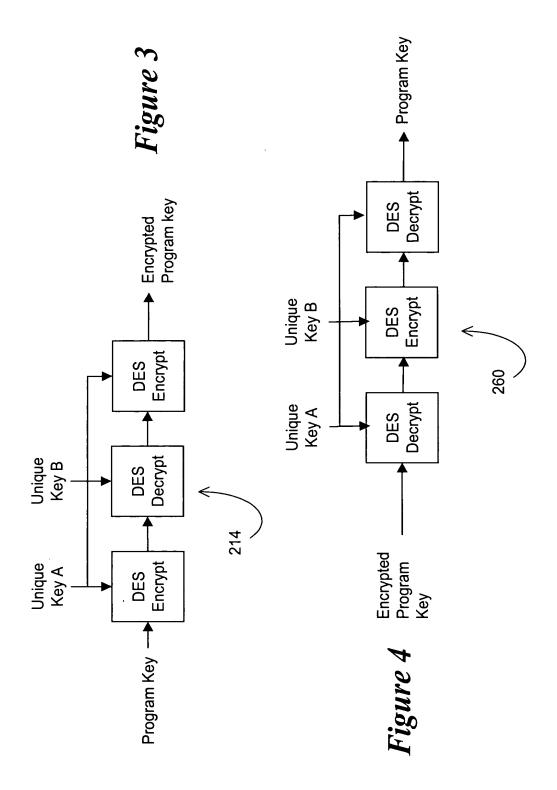
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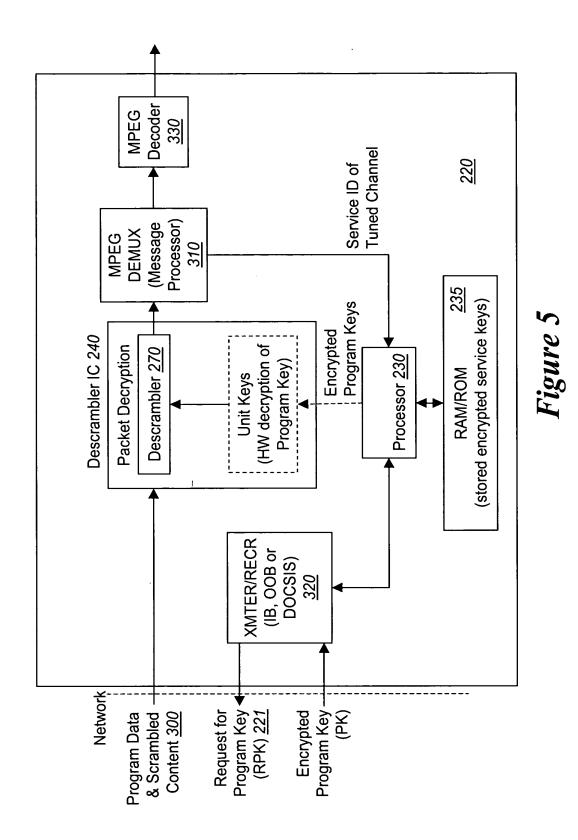


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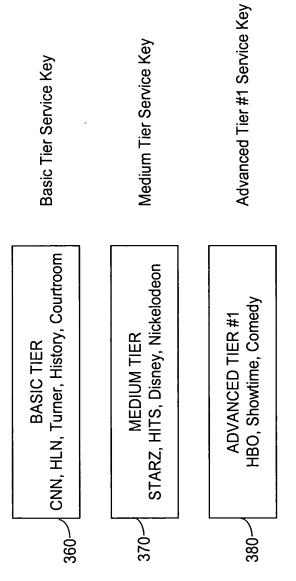
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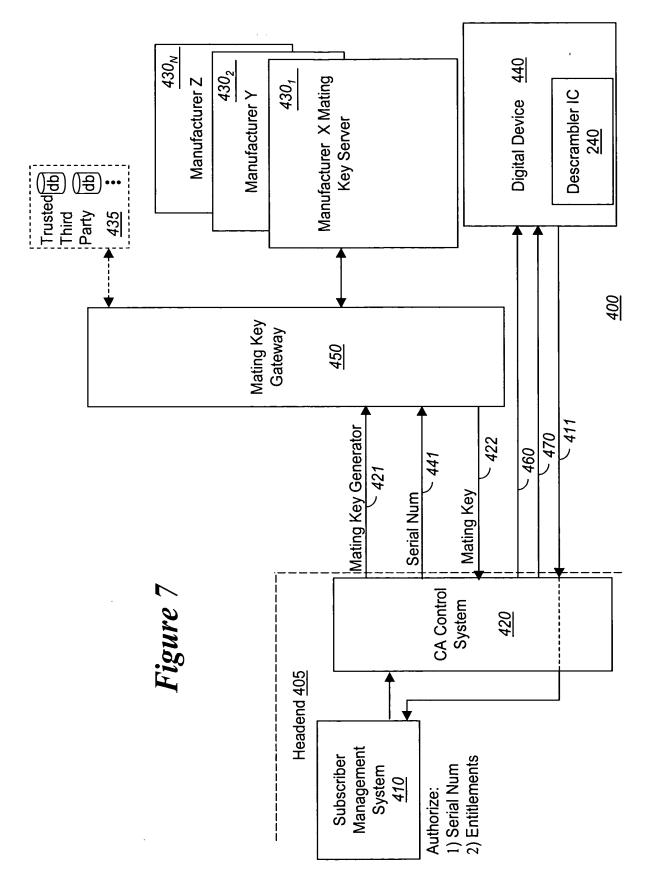
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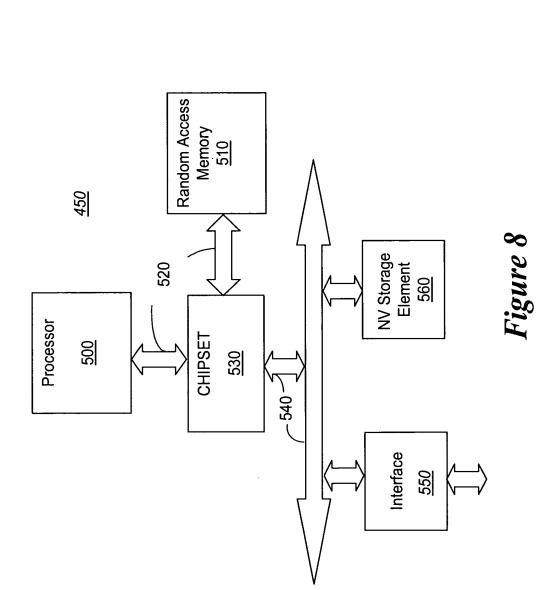


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	Mating Key Server	Server 1 (Sony)	Server 1 (Sony)		Server 2 (SA)	Server 2 (SA)		Server 3 (MOT)	Server 3 (MOT)		574
	Serial Number	00xx001	00xx002	•••	01xx001	01xx002	•	10xx001	10xx002	•	572
929											

Mating Key Lookup Table 570

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Mating Key Server Server 1 (Sony) Server 1 (Sony) Server 3 (MOT) Server 3 (MOT) Server 2 (SA) Server 2 (SA) Mating Key Lookup Table 580 Mating Key Generator : : 00xx002 10xx002 01xx002 01xx001 10xx001 00xx001 : 586

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Mating Key(s)	Mating key1	Mating keys 3, 5, 6	•••	2694
Mating Key Generator	MKG1	MKG 2	•••	592

Mating Key Lookup Table 590

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(8 bits) (16 bits) (8 bits) (24 bits) (8 bits) Mating Key Sequence #

Service Provider ID Manufacturer ID

Mating Key Generator

CA Provider ID

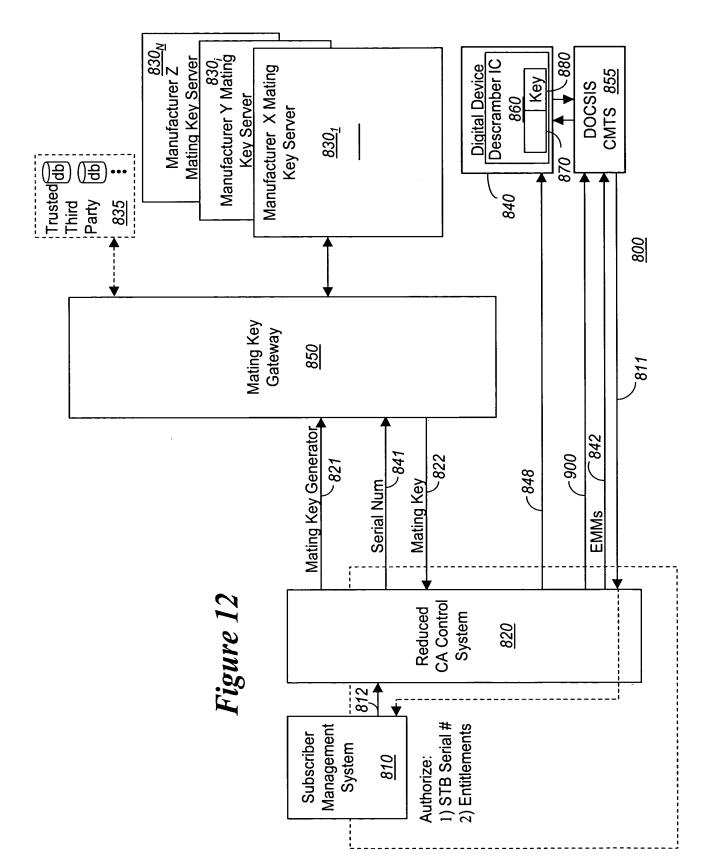
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	460	\						
Message	(64 bits)	(16 bits)	(64 bits)	(16 bits)	(64 bits)		(16 bits)	(64 bits)
Entitlement Management Message	→ Serial Num	→ EMM Length	✓ Mating Key Generator	✓ Key ID #1	✓ Encrypted Key #1	•••	710 _M ~ Key ID #M	720 _M ~ Encrypted Key #M
_	5	5	5	5	5		5	5
	441	200	421	710,	720,		710 _M	720_{M}

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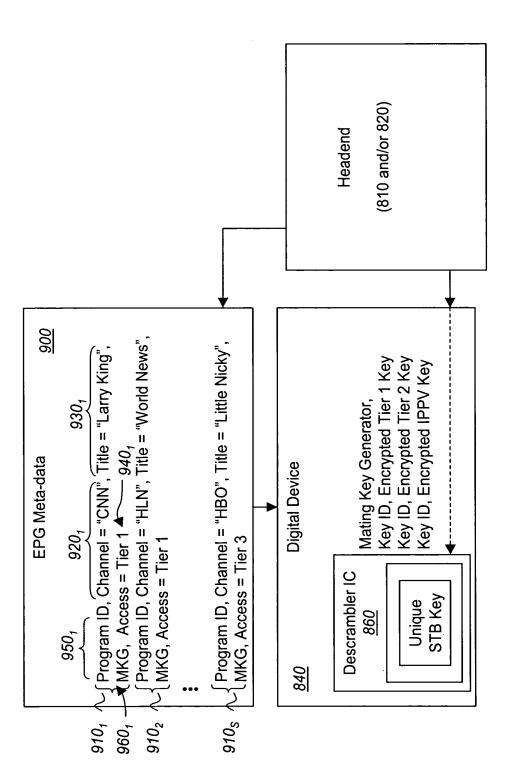


Figure 13

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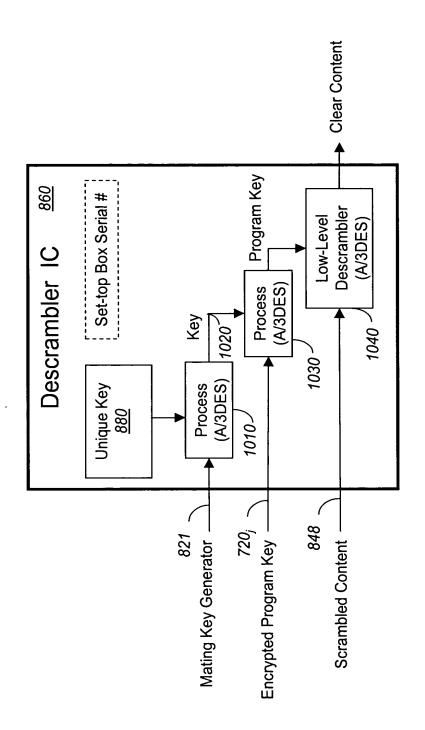


Figure 14

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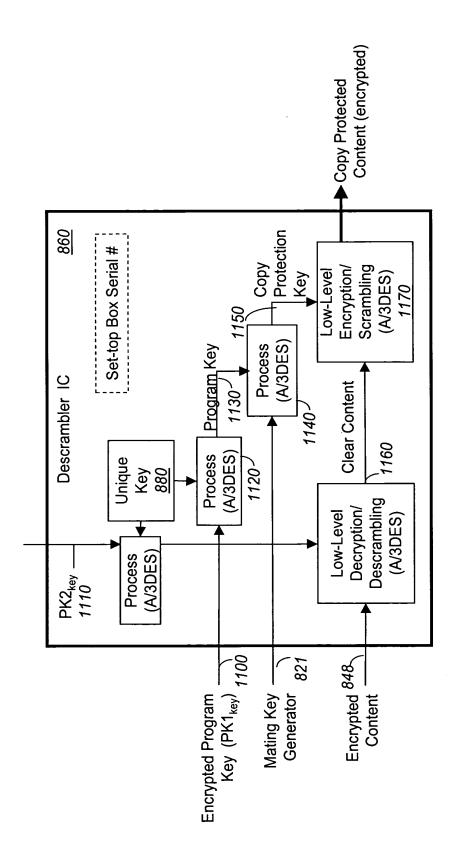


Figure 15

CONTENT TRANSMISSION

Trusted db Third

Third

